

## EAST Search History

| Ref # | Hits | Search Query   | DBs                            | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--------------------------------|------------------|---------|------------------|
| S1    | 1344 | (kernel with user) with mode   | US-PGPUB;<br>USPAT;<br>DERWENT | AND              | OFF     | 2006/07/17 11:19 |
| S2    | 45   | (kernel with user) with mode with collect\$4   | US-PGPUB;<br>USPAT;<br>DERWENT | AND              | OFF     | 2006/07/17 14:03 |
| S3    | 0    | ("2005/0102578").URPN.   | USPAT                          | AND              | OFF     | 2006/07/17 11:22 |
| S4    | 0    | ("2004/0205327").URPN.   | USPAT                          | AND              | OFF     | 2006/07/17 11:26 |
| S5    | 993  | 714/38.ccls.   | USPAT                          | AND              | OFF     | 2006/07/17 11:27 |
| S6    | 85   | 714/38.ccls. and kernel  | USPAT                          | AND              | OFF     | 2006/07/18 13:17 |
| S7    | 23   | 714/37.ccls. and kernel  | USPAT                          | AND              | OFF     | 2006/07/17 11:39 |
| S8    | 27   | 714/45.ccls. and kernel  | USPAT                          | AND              | OFF     | 2006/07/17 11:49 |
| S9    | 78   | 718/108.ccls. and kernel   | USPAT                          | AND              | OFF     | 2006/07/17 11:55 |
| S10   | 106  | 719/328.ccls. and kernel   | USPAT                          | AND              | OFF     | 2006/07/17 12:10 |
| S11   | 87   | 707/202.ccls. and kernel   | USPAT                          | AND              | OFF     | 2006/07/17 12:22 |
| S12   | 96   | 707/205.ccls. and kernel   | USPAT                          | AND              | OFF     | 2006/07/17 13:57 |
| S13   | 49   | 707/206.ccls. and kernel   | USPAT                          | AND              | OFF     | 2006/07/17 13:59 |
| S14   | 15   | (kernel or privilege\$3) with (mode or level) with (diagnostic\$2 or information or data) with thread with user                        | USPAT                          | AND              | OFF     | 2006/07/17 14:39 |
| S15   | 52   | (user with mode with error) same kernel  | US-PGPUB;<br>USPAT;<br>DERWENT | AND              | OFF     | 2006/07/17 14:07 |
| S16   | 53   | kernel with thread with (ID or identification)   | US-PGPUB;<br>USPAT;<br>DERWENT | AND              | OFF     | 2006/07/17 14:25 |
| S17   | 98   | user with protection with kernel   | US-PGPUB;<br>USPAT;<br>DERWENT | AND              | OFF     | 2006/07/17 14:25 |
| S18   | 35   | ((kernel or privilege\$3) with (mode or level) with (diagnostic\$2 or information or data)) same (error or fail\$4 or fault) same user | USPAT                          | AND              | OFF     | 2006/07/17 14:50 |
| S19   | 35   | ((kernel or privilege\$3) with (mode or level) with captur\$4)   | USPAT                          | AND              | OFF     | 2006/07/17 14:52 |
| S20   | 211  | ((kernel or privilege\$3) with (mode or level) with "I/O")   | USPAT                          | AND              | OFF     | 2006/07/17 14:52 |
| S21   | 85   | ((kernel or privilege\$3) with (mode or level) with "I/O" with driver)   | USPAT                          | AND              | ON      | 2006/07/17 14:52 |

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|     |     |  |                                |     |     |                  |
|-----|-----|--|--------------------------------|-----|-----|------------------|
| S22 | 18  | ("20020087736"   "20030074604"   "20040025171"   "20040040013"   "20040153998"   "20040216137"   "5291590"   "5673386"   "5787019"   "6182249"   "6275957"   "6314533"   "6598169"   "6742051"   "6748555"   "6829770"   "6857085"   "6859829").PN. OR ("7028229").URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | AND | OFF | 2006/07/18 12:34 |
| S23 | 17  | ("5111384"   "5293612"   "5339406"   "5603033"   "5606696"   "5790777"   "5862308"   "5948112"   "6085244"   "6523141"   "6591379").PN. OR ("6681348").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | AND | OFF | 2006/07/18 12:40 |
| S24 | 8   | ("5603033"   "6430707"   "6601188"   "6615364"   "6633876"   "6681348"   "6898737"   "6952793").PN. OR ("7028056").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | AND | OFF | 2006/07/18 12:42 |
| S25 | 11  | ("5606661"   "5689707"   "5740440"   "5790777"   "5842019"   "5953530"   "6044475"   "6115782"   "6363467").PN. OR ("6523141").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | AND | OFF | 2006/07/18 12:44 |
| S26 | 6   | ("5632032"   "5889988"   "5958049"   "5964890"   "6094730"   "6108744").PN. OR ("6754851").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | AND | OFF | 2006/07/18 12:45 |
| S27 | 6   | ("4045781"   "4866718"   "5828583"   "5832199").PN. OR ("6460151").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | AND | OFF | 2006/07/18 12:47 |
| S28 | 175 | kernel with dump   | US-PGPUB;<br>USPAT;<br>DERWENT | AND | ON  | 2006/07/18 13:13 |
| S29 | 55  | thread and (kernel with dump)  | US-PGPUB;<br>USPAT;<br>DERWENT | AND | ON  | 2006/07/18 13:14 |
| S30 | 27  | 714/45.ccls. and kernel  | USPAT                          | AND | OFF | 2006/07/18 13:18 |
| S31 | 28  | 714/57.ccls. and kernel  | USPAT                          | AND | OFF | 2006/07/18 13:20 |
| S32 | 11  | 714/49.ccls. and kernel  | USPAT                          | AND | OFF | 2006/07/18 13:22 |
| S33 | 168 | kernel with driver with "I/O"  | USPAT                          | AND | OFF | 2006/07/18 16:27 |
| S34 | 44  | kernel with driver with "I/O" with request   | USPAT                          | AND | OFF | 2006/07/18 16:27 |
| S35 | 63  | kernel with driver with "I/O" with request   | USPAT                          | AND | ON  | 2006/07/18 16:27 |
| S36 | 2   | (kernel with driver with "I/O" with request) and dump\$4   | USPAT                          | AND | ON  | 2006/07/18 16:27 |

## EAST Search History

|     |     |  |                                |     |     |                  |
|-----|-----|--|--------------------------------|-----|-----|------------------|
| S37 | 0   | (kernel with driver with "I/O" with request with pending)  | USPAT                          | AND | ON  | 2006/07/18 16:28 |
| S38 | 63  | (kernel with driver with "I/O" with request)   | USPAT                          | AND | ON  | 2006/07/18 16:28 |
| S39 | 8   | ("5603033"   "6430707"   "6601188"   "6615364"   "6633876"   "6681348"   "6898737"   "6952793").PN. OR ("7028056").URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | AND | OFF | 2006/07/18 17:23 |
| S40 | 82  | (thread with request with kernel)  | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/19 11:31 |
| S41 | 1   | (thread adj identification with request with kernel)   | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/19 11:31 |
| S42 | 0   | (thread adj identifier with request with kernel)   | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/19 11:31 |
| S43 | 82  | (thread with request with kernel)  | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/19 11:36 |
| S44 | 10  | (thread with kernel with collect\$4)   | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/19 11:38 |
| S45 | 14  | (thread with kernel with call with application)  | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/19 11:39 |
| S46 | 201 | (thread with kernel with user)   | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/19 11:40 |
| S47 | 0   | (thread with kernel with data with captur\$4)  | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/19 11:40 |
| S48 | 11  | (thread with kernel with captur\$4)  | US-PGPUB;<br>USPAT;<br>DERWENT | AND | OFF | 2006/07/19 11:40 |